

Illustration by Jeanne R. Janish, From 'Vascular Plants of the Pacific Northwest'

ROTALA RAMOSIOR TOOTHCUP

Toothcup is a small, glabrous annual with simple or branched, erect to prostrate stems that are up to 10 cm high. The opposite, narrowly lance-shaped leaves have short petioles and are 15-30 mm long. The tiny, solitary flowers are sessile in the axils of upper leaves. The cup-shaped, shallowly 4-lobed calyx is 1-3 mm long in flower but up to 4 mm long in fruit. The 4 stamens are shorter than the 1 mm long, white petals. The fruit is a globose capsule that is ca. 3 mm across. Flowering in late July-August.

AMMANIA COCCINEA has sessile, clasping leaf bases. Species of GRATIOLA have short stalked flowers and separate sepals. A hand lens is needed for positive identification.